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of the

Sweating

Fainting

Burning,

Cold & chilly

or  
Potential

} States of fever.



✓ Sweats occur from two causes or  
 in two different and opposite states of the  
 vessels which effuse it - viz: a highly  
 excited, and a feeble state. We see the  
 former in ~~fever~~ the beginning, and in  
 the paroxysms, & sometimes in the last  
 stage of malignant fever. We see the latter  
 in the last stage of hectic, particularly the  
 pulmonary consumption. They answer  
 to hemorrhages of great morbid, or weak  
 morbid excitement. <sup>kind of sweats</sup> The former occurs in  
 the day time & in the waking state - the  
 latter occurs chiefly in the night, & during  
 sleep. They arise from the abstraction of  
 excitement from the surface of the body & its  
 concentration in the viscera. They might be



1  
of the sweating state of fever.

✓  
1 This sweating state of fever occurs in the  
Plague - in the yellow fever - the smallpox,  
Rheumatism - pleurisy - Interstinctio  
febris. I saw it in madness in our hospital  
in 1798. <sup>The sweat created a thick fog in his</sup> ~~It was~~ This sweating prevailed  
cell. It was accompanied with great agony of mind. the  
so much in the plague, as to give it some  
name of the sweating sickness. In cases  
of great morbid action - ~~say~~ V. is required.  
I followed Dr Sydenham in using it &  
with success. Lying up in bed is likewise  
useful. In cases of weak morbid action.  
the Rix<sup>a</sup> vit<sup>a</sup> and other bories are indi-  
-cated. But even in <sup>the typhoid state of the</sup> ~~the weakest~~ ~~the~~  
pulse small V. check the sweats. It is  
depleting by another & a safer Channel.  
This <sup>form of fever</sup> ~~has~~ lately appeared in George town May.  
5 or 6 have died with it. first cold - then expire in  
profuse sweats.



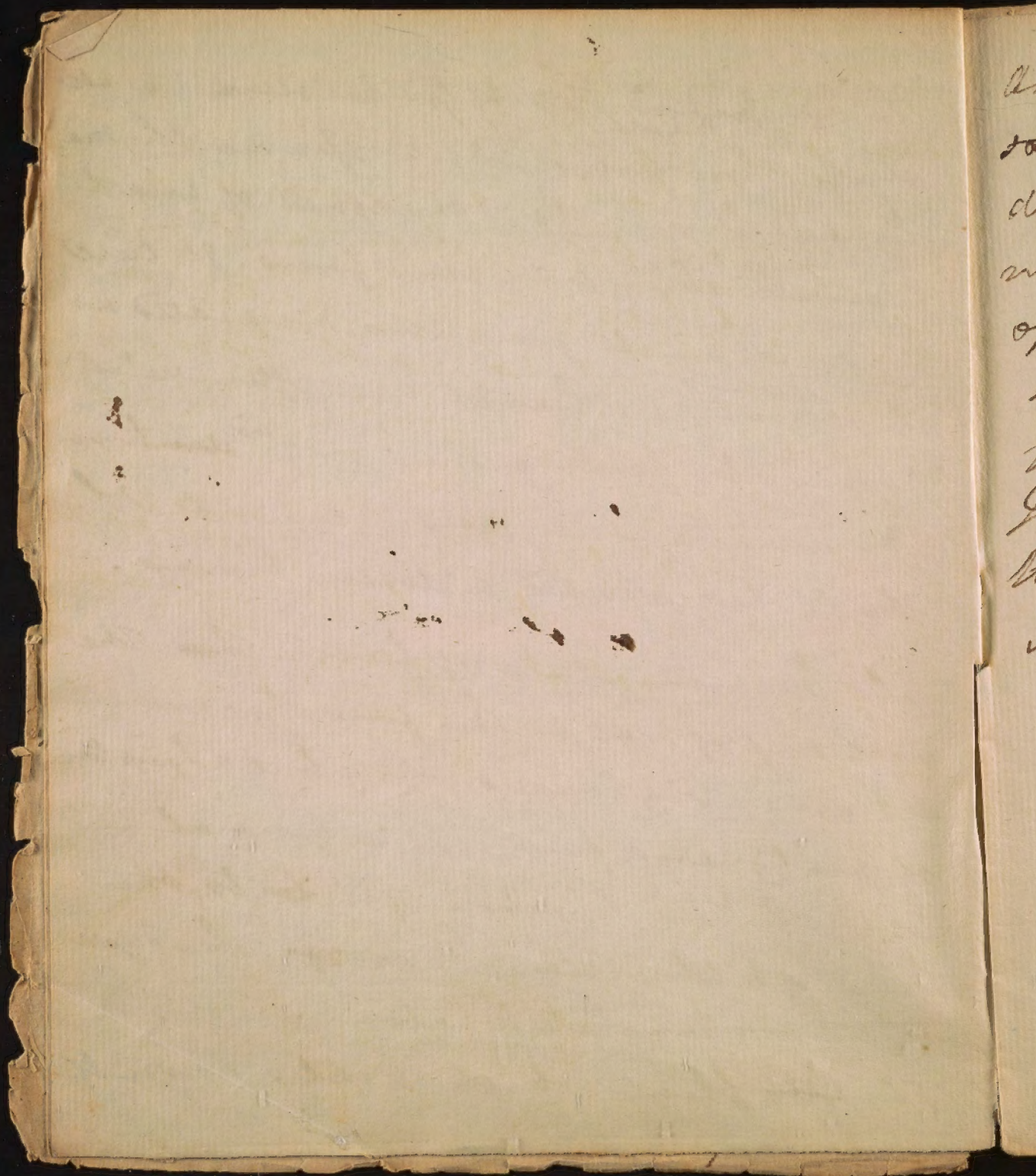
called tonic and atonic fevers. ~~I have~~  
~~wished to know more of the~~ <sup>Sickness</sup> ~~possible varieties~~  
~~of the sweats in this state of fever~~ <sup>what is called the sweating, generally belong</sup> ~~to the former class. & they are~~  
~~they are~~ <sup>fatid</sup> - <sup>lower</sup> - <sup>green</sup> - <sup>yellow</sup> - <sup>clam-</sup>  
<sup>-my</sup>, and sometimes ~~to~~ extremely acrid. Dr  
Dabell describes a ~~low~~ fever attended with  
profuse sweats in Lewisburg in the year  
1757 which excoriated the ends of his fingers  
and the palms of his hands.



2 The fainting state of fever occurs in all these fevers which assume the malignant form. It is the effect of great <sup>depression</sup> ~~indirect weakness~~ in those fevers. Its cure is ~~of~~ in small quantities, & repeated as the patient can bear it. We often see it followed by fainting the 1<sup>st</sup> or 2<sup>nd</sup> dose time it is used, and in no subsequent ~~of~~. tho' it be repeated a dozen times.

3 The burning state of fever. ~~this~~ the great excess of heat in this fever, has given it a name - viz Causus. It is but a symptom of malignant fever. It is general & partial. The sensation of it ~~to~~ to the hand of a physician is ~~not~~ a low degree of pain. It is called "Calor mordens". The very blood which tickles down the



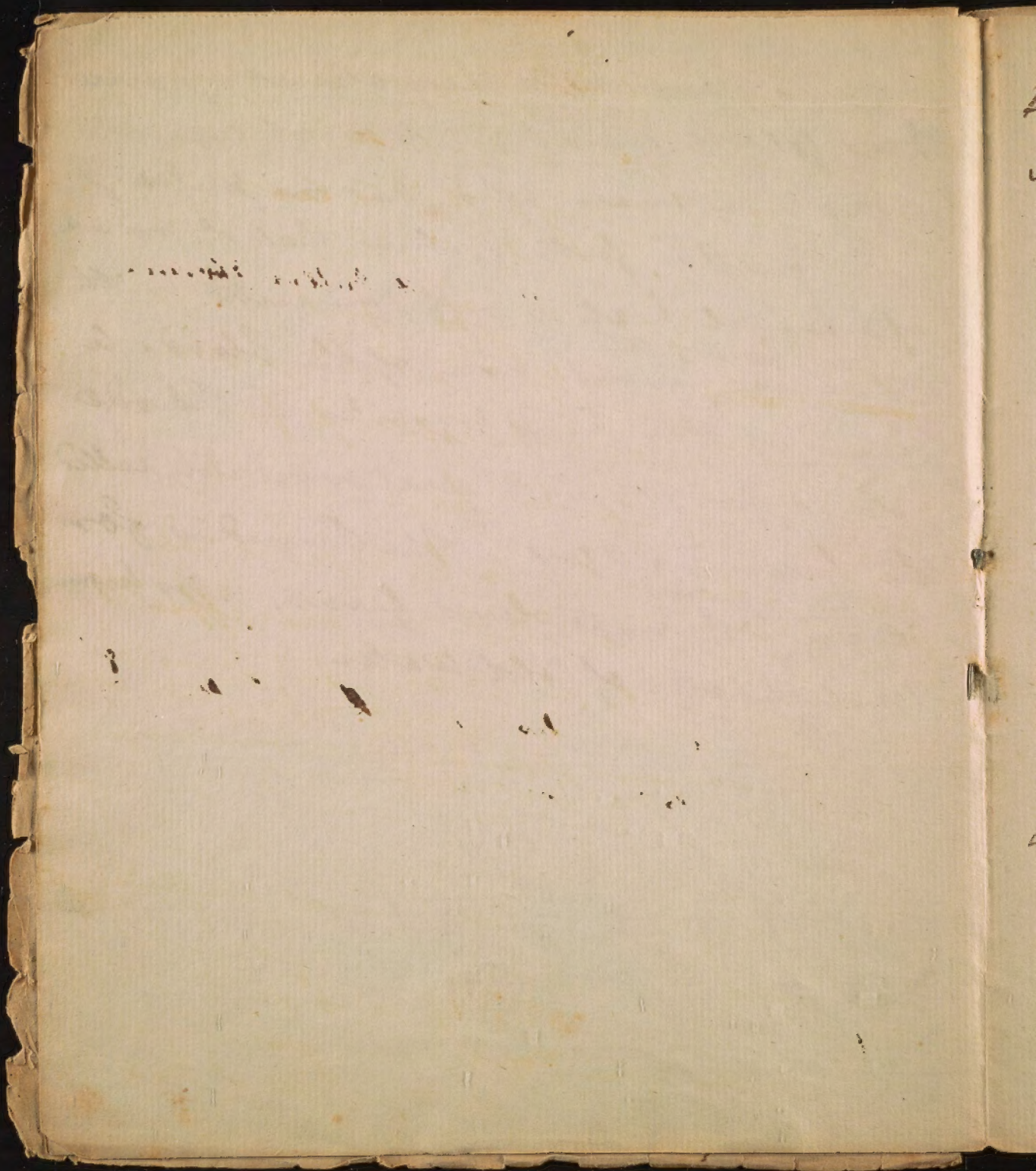




4

Arter is burning to the patient. Jones  
~~was~~ felt this heat in its most exquisite  
degree in a man who had no pulse. I  
mention this fact, to show that the production  
of animal heat is not connected with  
the <sup>force of the</sup> mere circulation of the blood. A  
fever of this kind prevailed in Rhode  
Island in 1723 with great mortality called  
the "burning Ague". The Remedies for  
it are best in violent fevers, - also frequent  
Applications of Cold water.

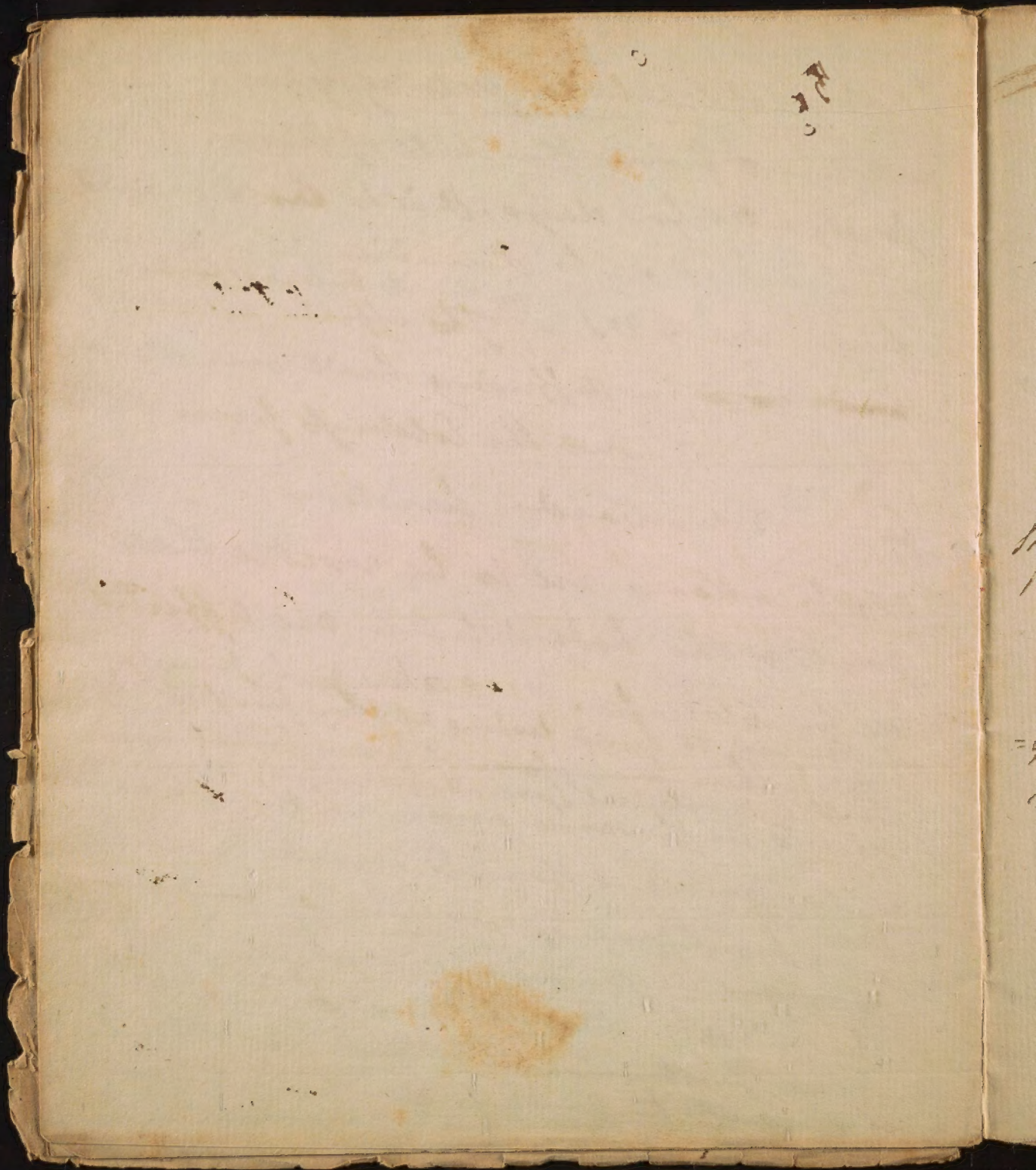






5  
4 The cold & chilly state of fever. This is different from the Chill of fever. It is protracted for days, & it is both general and partial. Its Remedies in malignant fever are 1<sup>st</sup> - <sup>when in its intermit form.</sup> Its effects are rapid, ~~and tend~~ in diffusing heat over the body. It even removes the Coldness from the feet. Afterwards frictions, & warm applications are to be used to those parts of the body which are affected by the Coldness. <sup>and here gent. I must again</sup> caution you to avoid looking at these four states of ~~all these four states of fever sometimes~~ fever this nosological Spectacle for they all sometimes succeed in the same person in the course of a few days, and they all sometimes blend their symptoms. I saw them all in <sup>the month</sup> of August in Liverpool in Mr George Old in August 1807. Bleeding ~~opened & removed his~~ <sup>or</sup> ~~his burning~~ the intense heat of his skin, his coldness & his faintness every time it was used.







## 5 The petechial state of fever.

This disease has lately attracted the notice of  
European Physicians. Dr Duncan has described  
it in his clinical reports. I ~~have~~ <sup>perhaps</sup> lately read a

learned & ingenious Account of it in an  
Inaugural dissertation published in Edin:

~~It appears to be a malignant fever~~  
~~thin, & perhaps the reason why it is~~  
~~produced below the point of all~~  
~~is seldom attended with death~~. No febrile  
heat attends <sup>it</sup>, nor ~~for~~ <sup>for</sup> preternatural fre-  
quency of pulse. The skin in the mean-  
while is covered with petechial spots. It  
appears to be a malignant fever ~~misplaced~~  
~~and~~ suffocated in the skin, & hence the reason  
why it is seldom attended with mortality.  
It is to a malignant fever, what the  
brisk heat is to a mild bilious fever.







Its Remedies are Bark, wine, &  
Other Cordial medicines. ~~Where they fail of~~  
~~affording relief what would be the effects~~  
~~of V.S. to diffuse it thro' the system?~~  
~~-- I have never seen a case of it. Sh<sup>d</sup>~~

Sh<sup>d</sup> the above remedies fail, & the patient be  
in danger of sinking, V.S. from its great  
utility in other forms of suffocated ex-  
-citement might probably be useful.  
I have never seen a case of it.



